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| То: | Examiner : Lynne A. Gurley 703 872-9306 | | | From: | Leslie S. Szivos, Ph.D. | | | |
|--------|---|---|--------------|---------------------------------|-------------------------|------------------|--|--|
| Fax: | | | | Pages: \- Including cover sheet | | | | |
| Phone: | • | | | Dater | 1/20/2005 | | | |
| Re: | File | l. Serial No. 10/707, d: January 14, 2004 ket No. BUR920020 | | CC: | | | | |
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| Attach | ed h | ereto is: | | | | | | |
| 1. | Response Under 37 C.F.R.§1.116 | | | | | | | |
| _ | 2. Amendment Transmittal (in duplicate) | | | | | | | |

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| CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Jeffrey P. Gambino, et al. Docket No. BUR920020121US1 | | | | | | | | | |
|--|-----------------------------------|--|---------------------|--------------------------------|--|--|--|--|--|
| Application No. 10/707,811 | Filing Date January 14, 2004 | Examiner Lynne Ann Gurley | | Group Art Unit 2812 | | | | | |
| Invention: SACRIFICIAL INORGANIC POLYMER INTERMETAL DIELECTRIC DAMASCENE WIRE AND VIA LINER | | | | | | | | | |
| | | | | | | | | | |
| I hereby certify that this Response Under 37 C.F.R. §1.116 (Identify type of correspondence) | | | | | | | | | |
| is being facsimile transm | itted to the United States Patent | | 10. <u>7</u> (| 03-872-9306 | | | | | |
| on January 20 | , 2005 | | | | | | | | |
| (Date) | | | | ! | | | | | |
| | | Tacks C. Calines D. D. D. | *=44 | | | | | | |
| | | Leslie S. Szivos, P.h.D. Reg (Typed or Printed Name of Person | gistrat on Signi | ion No. 39,394 ng Certificate) | | | | | |
| | | | | | | | | | |
| | | (Signature) | , | | | | | | |
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| 11 | MENT TRANSMI' ffrey P. Gambino, et al | TTAL LETTER (La | arge E1 | ntity) | Docket No. 0020121US1(16760) | | | | | |
|--|---------------------------------------|--------------------------|-----------|------------|---------------------------------|---------------------|--|--|--|--|
| Application No. | Filing Date | Examiner Customer | | Customer N | o. Group Art Un | it Confirmation No. | | | | |
| 10/707,811 | January 14, 2004 | Lynne Ann Gurle | y | 23389 | 2812 | 1810 | | | | |
| Invention: SAC | RIFICIAL INORGANI | C POLYMER INTERM | IETAL I | DIELECTRI | C DAMASCENE | WIRE | | | | |
| | | | | | | | | | | |
| | | COMMISSIONER FO | R PATE | ENTS: | | | | | | |
| Transmitted herew | /ith is an amendment ir | n the above-identified a | pplicatio | on. | | | | | | |
| The fee has been | calculated and is trans | mitted as shown below | • | | | | | | | |
| | | CLAIMS AS AM | ENDED |) | | | | | | |
| | CLAIMS REMAINING | HIGHEST# | NUMBE | R EXTRA | RATE | ADDITIONAL | | | | |
| | AFTER AMENDMENT | PREV. PAID FOR | CLAIMS | PRESENT | RATE | FEE | | | | |
| TOTAL CLAIMS | 22 - | 24 = | | 0 ; | × \$50.00 | \$0.00 | | | | |
| INDEP. CLAIMS | 4 - | 4 = | <u> </u> | 0 ; | x \$200.00 | \$0.00 | | | | |
| Multiple Dependen | t Claims (check if appl | icable) 🔲 | | | | \$0.00 | | | | |
| | | TOTAL ADDITIONAL F | EE FO | R THIS AME | NDMENT | \$0.00 | | | | |
| No additional fee is required for amendment. □ Please charge Deposit Account No. in the amount of □ A check in the amount of to cover the filing fee is enclosed. □ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0456/IBM □ Any additional filing fees required under 37 C.F.R. 1.16. □ Any patent application processing fees under 37 CFR 1.17. □ Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | |
| Dated: January 20, 2005 Leslie S. Szivos | | | | | | | | | | |
| Registration No. 39,394 I hereby certify that this correspondence is being, deposited the United States Postal Service with sufficient postage as class mail to an envelope addressed to "Commissioner for Pate P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date) Signature of Person Mailing Correspondence CC: Typed or Printed Name of Person Mailing Correspondence | | | | | | | | | | |

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Response Under 37 C.F.R. §1.116 Expedited Procedure Examining Group No. 2812

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jeffrey P. Gambino, et al.

Examiner: Lynne Ann Gurley

Serial No.:

10/707,811

Docket: BUR920020121US1(16760)

Filed:

January 14, 2004

Art Unit: 2812

Date:

January 20, 2004

For:

SACRIFICIAL INORGANIC POLYMER INTERMETAL DIELECTRIC

DAMASCENE WIRE AND VIA LINER

Confirmation No: 1810

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

In response to the Office Action dated December 13, 2004, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: January 20, 2005

Leslie S. Szivos